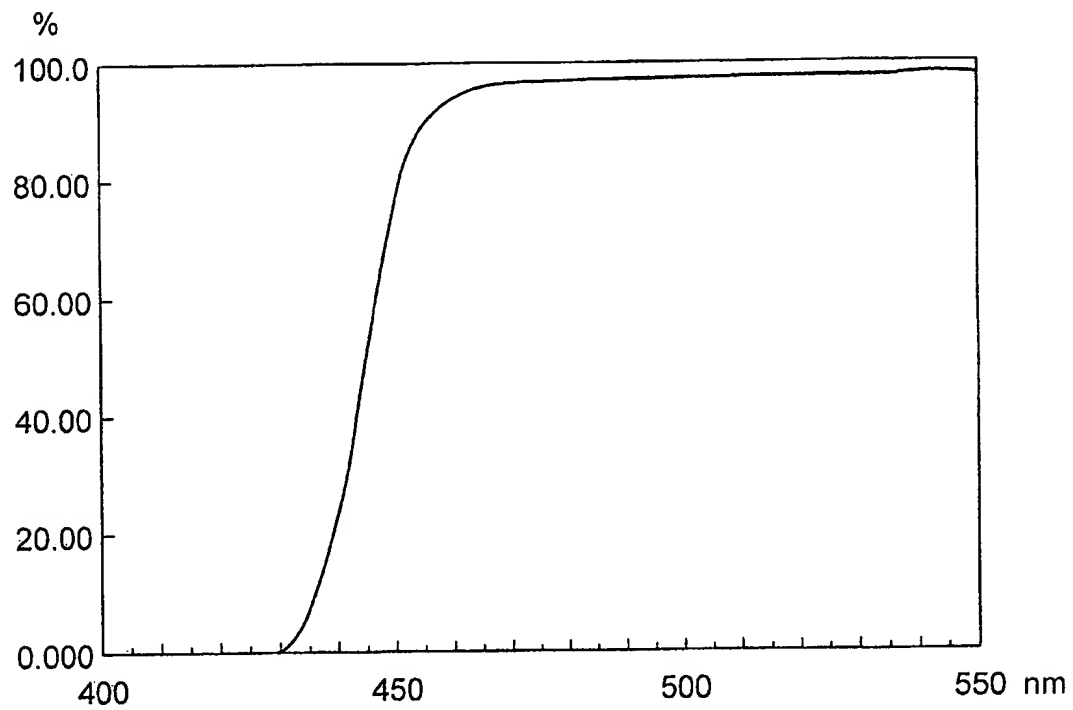




1 / 1

FIGURE





03560.002440

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: C. RoDee
MITSUHIRO KUNIEDA ET AL.)	
	:	Group Art Unit: 1756
Application No.: 09/361,803)	
	:	
Filed: July 27, 1999)	
	:	
For: ELECTROPHOTOGRAPHIC)	
PHOTOSENSITIVE MEMBER	:	
PROCESS CARTRIDGE AND)	
ELECTROPHOTOGRAPHIC	:	
APPARATUS)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER TITLE 37 C.F.R. §1.132

I, YUKA NAKAJIMA, declare that:

1. I reside at Shizuoka, Japan.
2. I have been a Research Scientist at Canon Kabushiki Kaisha since 1997 and during that period I have directed efforts to develop materials for electrophotographic photosensitive members.

3. I have received an undergraduate degree in Industrial Chemistry from Tokyo Metropolitan University in 1995, and a graduate degree from Tokyo Metropolitan University in 1997.

4. I have received three (3) patents in my name in the field of electrophotography and the patent numbers are:

(1) U.S. Patent No. 6,410,195

(2) U.S. Patent No. ~~6,818,638~~ ^{6,818,368} *Yusko Nakajima*

(3) U.S. Patent No. 6,958,204.

5. I am experienced in the field of electrophotographic photosensitive members and am familiar with the prosecution history of the subject patent application.

6. I have had tests conducted under my supervision and control to determine the transmittance of a charge transport layer (CT-1) illustrated in Example 4, paragraphs [0138] and [0139] of U.S. Patent Publication No. 2004/0214101 A1, published October 28, 2004 in the name Yasuo Suzuki (Suzuki '101). In Suzuki '101, the charge transport layer of Example 4 as disclosed in [0138] and [0140] employed, inter alia, 7 parts of charge transporting material (b), 10 parts of bisphenol-Z type polycarbonate (Z-200) and had a thickness of 20 μm .

7. The charge transport layer (CT-1) was prepared according to the procedure of Example 1 of the present application, U.S. Application No. 09/361,803. The

charge transport layer prepared contained 7 parts of the identical charge transporting material of formula (b) employed in Suzuki Example 4, 10 parts of bisphenol-Z polycarbonate and had a thickness of 23 μ m.

8. The transmittance of the charge transport layer (CT-1) exhibited a value at 380 nm of 0% and at 450 nm of about 75%. Both values are below 90%. Attached hereto is a graph of the transmittance of the charge transport layer (CT-1) illustrating the transmittance values obtained.

9. Any differences in the layer of Suzuki Example 4 and the replicated CT-1 layer which were engendered by the slight changes made to the preparation process as compared to Suzuki Example 4 are minor and insufficient and do not have any significant impact in their respective properties.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under § 1001 of

Title XVIII of United States Code, and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

By: Yuka Nakajima
YUKA NAKAJIMA

Date: 11. August, 2006

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